

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SPL38017
Name: DANE COUNTY: Survey of Lake Monona Nearshore
Type: Lakes Grant
Subtype: Small Scale Lake Planning
Status: COMPLETE
Start Date: 02/15/2017
End Date: 12/31/2017
Purpose: Dane County will survey sensitive, nearshore fish populations to evaluate their status in Lake Monona, and factors that may be affecting species diversity. Nongame and juvenile stage sportfish will be surveyed using a towed electroshocker at about 20 nearshore sites. Habitat features will be documented. Deliverables include fish community and habitat data, and a final report that includes a comparison with past surveys, and an assessment of likely environmental factors that influence these species. The final report will be shared with key lake partners including DNR, City of Madison, City of Monona, Clean Lakes Alliance and Yahara Fish Club.
Objective:
Comments: Grantee is DANE COUNTY
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Dane County will survey sensitive, nearshore fish populations to evaluate their status in Lake Monona, and factors that may be affecting species diversity. Nongame and juvenile stage sportfish will be surveyed using a towed electroshocker at about 20 nearshore sites. Habitat features will be documented. Deliverables include fish community and habitat data, and a final report that includes a comparison with past surveys, and an assessment of likely environmental factors that influence these species.	02/15/2017	12/31/2017	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
804600	1	Monona Lake	Lake Monona
804600	2	Brittingham Beach	Lake Monona
804600	3	Esther Park Beach	Lake Monona
804600	5	Hudson Park Beach	Lake Monona
804600	6	Bernies Beach	Lake Monona

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WBIC	Segment	Local Name	Official Name
804600	7	Olbrich Park Beach	Lake Monona
804600	9	BB Clark Beach, Monona Lake	Lake Monona
804700	1	Murphy (Wingra) Creek	Wingra Creek
805100	1	Starkweather Creek	Starkweather Creek

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
SPL38017_Data [2017 Electroshocking Raw Data]	Raw data from electroshocking fish surveys on Lakes Monona and Mendota, including historical comparisons to 1970s and 2004 data	David Marshall, Pete Jopke, Tim Larson, and Dave Grey	12/11/2017	
SPL38017_Final Report [Mendota and Monona Electroshocking Surveys]	Report on nearshore fish electroshocking surveys on Lakes Mendota and Monona on July 2017. Both lakes had low numbers of native species of minnows and darters, potentially due to a lack of shoals along the shorelines.	David Marshall, Pete Jopke, Tim Larson, and Dave Grey	09/11/2018	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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